

ORAU TEAM Dose Reconstruction Project for NIOSH

Oak Ridge Associated Universities I Dade Moeller & Associates I MJW Corporation

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PUBLICATION RECORD

EFFECTIVE	REVISION	
DATE	NUMBER	DESCRIPTION
06/15/2005	00-A	New document to establish TBD for occupational internal dose –
		Section 5. Initiated by Edward D. Scalsky.
06/23/2005	00-B	Incorporates internal review comments, modifies Table 5-23 to be
		more descriptive and makes other minor changes to text. Initiated by
		Edward D. Scalsky.
07/25/2005	00-C	Draft document to refer dose reconstructors to Document No.
		ORAUT-TKBS-0006-5, Hanford Site – Occupational Internal Dose.
		Initiated by Edward D. Scalsky.
08/05/2005	00-D	Incorporates NIOSH review comments. Initiated by Edward D.
		Scalsky.
08/12/2005	00	First approved issue. Training required: As determined by the Task
		Manager. Initiated by Edward D. Scalsky.

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LOSSARY: Refer to Document No. ORAUT-TKBS-0006-5, Hanford Site – Occupational Internal ose	
ST OF TABLES: Refer To Document No. ORAUT-TKBS-0006-5, Hanford Site Technical Basis ocument – Occupational Internal Dose	
CRONYMS AND ABBREVIATIONS: Refer to Document No. ORAUT-TKBS-0006-5, Hanford Site echnical Basis Document – Occupational Internal Dose	

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5.1 OCCUPATIONAL INTERNAL DOSE

The Internal Dosimetry program at the Pacific Northwest National Laboratory (PNNL) is the same program that existed at Hanford subsequent to01/03/1965 when Battelle Memorial Institute (BMI) assumed responsibility for operation of the Hanford Laboratories and certain Hanford-wide services and functions as part of the Atomic Energy Commission (AEC) operations at the Hanford site. Since that is the case, it has been determined that any dose reconstructions that incorporate the dose received by PNNL employees as a result of internal exposure will be determined based on the programs described in the corresponding Hanford TBD and its Attachment D.

ORAUT (Oak Ridge Associated Universities Team), 2004, *Technical Basis Document for the Hanford Site – Occupational Internal Dose*, ORAUT-TKBS-0006-5, Oak Ridge, Tennessee

ORAUT (Oak Ridge Associated Universities Team), 2004, *Technical Basis Document for the Hanford Site – Attachment D Occupational Internal Dose*, ORAUT-TKBS-0006-5, Oak Ridge, Tennessee